

Work Order ID 51602

August 27, 2009 8:25:39 AM



Item ID: D3533-1

Accept



Setup Start



Revision ID: B

Item Name: Set Screw

Stop



Start Date: 8/27/09

Start Qty: ^{200 c2.} 26.00



Cust Item ID:

Required Date: 9/11/09

Req'd Qty: 26.00



Customer:

Reference:

Approvals:

Process Plan: *PL*

Date: *8-27*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3533

Rev B

100

0.00



Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: *10284* Purchase Part Number: 92311A564 Supplier: MAC
MASTER CARR: Certificate of conformity is required

CL 09/02/27 200

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

Ensure material certification is attached

09/02/27 200

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

2) 8/02/09/09

conts 4000

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 51602

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Item ID: D3533-1

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Setup Start



Revision ID: B

Stop



Item Name: Set Screw

Start Date: 8/27/09 Start Qty: 26.00



Cust Item ID:

Required Date: 9/11/09 Req'd Qty: 26.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130



Packaging

Packaging

Identify as per dwg & Stock Location: 107

0.00

Memo

0.00

09/11/09 (JCY)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

09/09/08 JCY
MF 09-09-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 27, 2009 8:25:38 AM

Page 1

Work Order ID: 51602

Parent Item: D3533-1RevB

Parent Item Name: Set Screw



Comments:

Start Date: 8/27/09

Required Date: 9/11/09

Start Qty: 26.00

Required Qty: 26.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
92311A564  Set Screw		Purchased	No			110	Each	0.0000	26.0000 		8/28/09	200

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

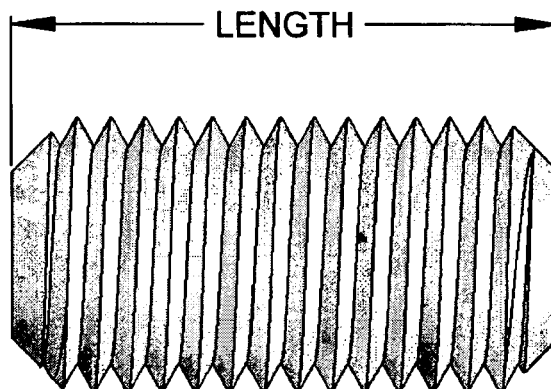
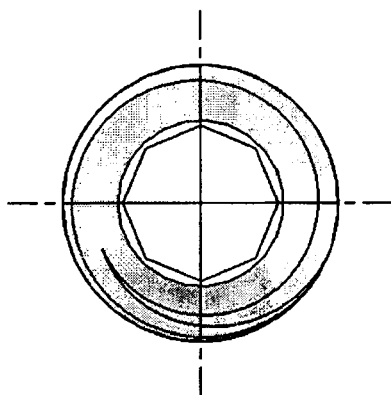
NOTE: Date & initial all entries



DESIGN CB	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED #	DRAWING NO. D3533	REV. B SHEET 1 OF 1
DATE 07.06.14	TITLE SET SCREW SCALE NTS		
REV	DATE	DESCRIPTION	
A	06.07.12	NEW ISSUE	
B	07.06.14	ADD D3533-3, ADD MATERIAL/FINISH COLUMN	

SPECIFICATION CONTROL DRAWING

RELEASED
07.08.03 #



51602

B

B

PART NUMBER	MATERIAL AND FINISH	SIZE	LENGTH	POSSIBLE SUPPLIER
D3533-1	18-8 STAINLESS STEEL	1/4-28 UNF	1.000	McMASTER-CARR, P/N 92311A564
D3533-3	BLACK OXIDE ALLOY STEEL	#6-40 UNF	0.188	McMASTER-CARR, P/N 91375A161

NOTES:

- 1) TYPE: CUP POINT HEX HEAD SET SCREWS
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

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Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Page 1 of 1

08/28/2009

A11

2 - 711 - 10 45 - 96 A672 ~~100 PK~~ 3
23 lbs One
EA/PK

2 - 703 - 02 08 - 79 A120 8 PK 2

2 - 700 - 01 10 - 93 A031 ~~5 PK~~ 5
One
EA/PK

2 - 699 - 04 06 - 67 A564 4 PK 1

2 - 716

02/02/01

Assembly
Area

11

Cycle

28

Shelf

106

Documents

2

3

B-P-0707 R

EXP

29 lbs
5 line:

FW1WBP2/
08/28/2009
10:48/11:02
054





Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10284

Purchase Order Date 8/27/09

PO Print Date 8/28/09

Page Number 1 of 2

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US



Contact Name
Vendor Phone 330 995 5500
Vendor Fax 330 995 9600
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency USD
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	92311A564	Set Screw	8/31/09 Yes	✓ 200.00 Each	Purolator ground	\$0.2500	\$50.00
		Special Inst:	AS PER DWG D3533 REV. B B51602 MCMaster P/N: 92311A564				
2	91525A120	washer	8/31/09 Yes	200.00 Each	Purolator ground	\$0.2400	\$48.00
		Special Inst:	AS PER DWG D3456 REV. A B51653 MCMaster P/N: 91525A120				
3	7/16-14-050C	SS Bolt 7/16 5" Long	8/31/09 Yes	100.00 Each	Purolator ground	\$2.5696	\$256.96
4	92356A662	Bolt	8/31/09 Yes	5.00 Each	Purolator ground	\$6.0400	\$30.20
		Special Inst:	AS PER DWG D3977 REV. A B51701 MCMaster P/N: 92356A662				

PO Instructions: PLEASE ADVISE PRICE \$\$\$\$\$\$

8/28/09

